

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/583,291  
Source: IFWP  
Date Processed by STIC: 6/26/06

# ***ENTERED***



IFWP

## RAW SEQUENCE LISTING

DATE: 06/26/2006

PATENT APPLICATION: US/10/583,291

TIME: 13:32:25

Input Set : A:\1059525.TXT

Output Set: N:\CRF4\06262006\J583291.raw

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3 <110> APPLICANT: UTKU, Nalan
5 <120> TITLE OF INVENTION: Use of agents derived from CEACAM1 for the treatment of
6   inflammatory diseases
8 <130> FILE REFERENCE: GE19A56/P-WO
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/583,291
C--> 11 <141> CURRENT FILING DATE: 2006-06-16
13 <150> PRIOR APPLICATION NUMBER: EP 03 028 968.0
14 <151> PRIOR FILING DATE: 2003-12-17
16 <160> NUMBER OF SEQ ID NOS: 1
18 <170> SOFTWARE: PatentIn version 3.3
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 526
22 <212> TYPE: PRT
23 <213> ORGANISM: Homo sapiens
26 <220> FEATURE:
W--> 27 <221> NAME/KEY: CEACAM1
28 <222> LOCATION: (1)..(526)
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37 20 25 30
40 Thr Ala Gln Leu Thr Thr Glu Ser Met Pro Phe Asn Val Ala Glu Gly
41 35 40 45
44 Lys Glu Val Leu Leu Leu Val His Asn Leu Pro Gln Gln Leu Phe Gly
45 50 55 60
48 Tyr Ser Trp Tyr Lys Gly Glu Arg Val Asp Gly Asn Arg Gln Ile Val
49 65 70 75 80
52 Gly Tyr Ala Ile Gly Thr Gln Gln Ala Thr Pro Gly Pro Ala Asn Ser
53 85 90 95
56 Gly Arg Glu Thr Ile Tyr Pro Asn Ala Ser Leu Leu Ile Gln Asn Val
57 100 105 110
60 Thr Gln Asn Asp Thr Gly Phe Tyr Thr Leu Gln Val Ile Lys Ser Asp
61 115 120 125
64 Leu Val Asn Glu Glu Ala Thr Gly Gln Phe His Val Tyr Pro Glu Leu
65 130 135 140
68 Pro Lys Pro Ser Ile Ser Ser Asn Asn Ser Asn Pro Val Glu Asp Lys
69 145 150 155 160
72 Asp Ala Val Ala Phe Thr Cys Glu Pro Glu Thr Gln Asp Thr Thr Tyr
73 165 170 175
76 Leu Trp Trp Ile Asn Asn Gln Ser Leu Pro Val Ser Pro Arg Leu Gln
77 180 185 190
80 Leu Ser Asn Gly Asn Arg Thr Leu Thr Leu Leu Ser Val Thr Arg Asn

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93          245          250          255
96 Leu Ser Cys Tyr Ala Ala Ser Asn Pro Pro Ala Gln Tyr Ser Trp Leu
97          260          265          270
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108 Val Thr Gly Cys Asn Arg Thr Thr Val Lys Thr Ile Ile Val Thr Glu
109 305          310          315          320
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113          325          330          335
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129 385          390          395          400
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149 465          470          475          480
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157          500          505          510
160 Leu Thr Ala Thr Glu Ile Ile Tyr Ser Glu Val Lys Lys Gln
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**VERIFICATION SUMMARY**

DATE: 06/26/2006

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L:10 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:27 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1